

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference TM/4-22906	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, Item 5 below.</small>	
International application No. PCT/EP2004/051162	International filing date (day/month/year) 18/06/2004	(Earliest) Priority Date (day/month/year) 26/06/2003
Applicant CIBA SPECIALTY CHEMICALS HOLDING INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051162

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D06M15/03 C08B37/00 C11D3/22 C08K5/00 D06M13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D06M C08B C11D C08K C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 127 940 A (CIBA SPEZIALITAETENCHEMIE) 29 August 2001 (2001-08-29) page 2, line 24 - page 3, line 23 page 4, line 10 - line 22; claims -----	1-4, 13
Y	DE 100 29 284 A (HENKEL KGAA) 10 January 2002 (2002-01-10) page 2, line 26 - line 56 page 3, line 4 - page 6, line 23 -----	1, 13
Y	DE 199 23 303 A (UMWELTANALYTIK UND FORSCHUNGS) 23 November 2000 (2000-11-23) claim 2 ----- -/--	1

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

3 September 2004

Date of mailing of the international search report

10/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Koegler-Hoffmann, S

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051162

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 874 067 A (BUCKNER ROBIN YAGER ET AL) 23 February 1999 (1999-02-23) column 3, line 28 - column 4, line 7 column 5, line 1 - column 7, line 35; examples -----	1-4
Y	WO 99/55951 A (HUBESCH BRUNO ALBERT JEAN ;ALTMANN MARKUS (BE); PEFFLY MARJORIE MO) 4 November 1999 (1999-11-04) page 9, line 19 - page 13, line 22 page 14, line 8 - page 27, line 20 page 45, line 4 - line 29; claims; examples -----	1-4, 13

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051162

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1127940	A	29-08-2001	EP 1127940 A1	29-08-2001
			US 2002007517 A1	24-01-2002
DE 10029284	A	10-01-2002	DE 10029284 A1	10-01-2002
			AU 8180301 A	24-12-2001
			WO 0196521 A1	20-12-2001
DE 19923303	A	23-11-2000	DE 19923303 A1	23-11-2000
US 5874067	A	23-02-1999	AU 721891 B2	13-07-2000
			AU 4910897 A	15-05-1998
			BR 9713276 A	21-03-2000
			CA 2269808 A1	30-04-1998
			CN 1303266 A	11-07-2001
			CZ 9901450 A3	15-09-1999
			EP 1006993 A1	14-06-2000
			HU 0002940 A2	28-12-2000
			ID 23044 A	13-01-2000
			JP 2002505661 T	19-02-2002
			KR 2000052768 A	25-08-2000
			NO 991897 A	22-06-1999
			TR 9900876 T2	21-07-1999
			WO 9817240 A1	30-04-1998
WO 9955951	A	04-11-1999	AU 9293998 A	16-11-1999
			CA 2330604 A1	04-11-1999
			EP 1075560 A1	14-02-2001
			JP 2003525356 T	26-08-2003
			WO 9955951 A1	04-11-1999

BEST AVAILABLE COPY